



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION SITE REMEDIATION AND WASTE MANAGEMENT PROGRAM

401 East State Street

P.O. Box 420, Mail Code 401-06

Trenton, New Jersey 08625-0420

Tel. (609) 292-1250 • Fax (609) 609-777-1914

www.nj.gov/dep

PHILIP D. MURPHY

Governor

SHEILA Y. OLIVER

Lt. Governor

SHAWN M. LATOURETTE

Acting Commissioner

February 4, 2021

Mr. Pat Evangelista, Director
Emergency and Remedial Response Division
U.S. Environmental Protection Agency Region II
290 Broadway, New York, NY 10007-1866

Re: Lower Passaic River Study Area (LPRSA) OU4 Proposed Plan Concurrence

Dear Mr. Evangelista:

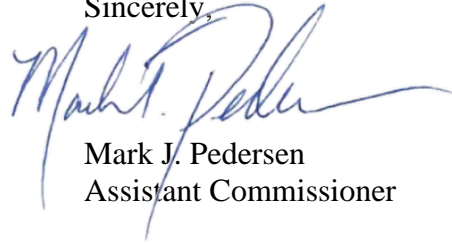
The New Jersey Department of Environmental Protection (Department) completed its review of the Proposed Plan dated January 2021 for the LPRSA Operable Unit 4 (OU4) which encompasses the upper 9 miles of the LPRSA and concurs with the preferred alternative. The preferred alternative, Alternative 3, for the sediment source control interim remedy (IR) consists of dredging and capping to:

- Control sediment sources of 2,3,7,8-TCDD and polychlorinated biphenyls (PCBs) by remediating surface sediments (within 6 inches of the sediment bed) with elevated concentrations;
- Achieve a post-IR 2,3,7,8-TCDD surface area-weighted average concentration (SWAC) of 75 ppt from RM 8.3 to RM 15;
- Achieve a post-IR total PCB SWAC equal to or below the established total PCB background concentration of 0.46 parts per million (ppm) from RM 8.3 to RM 15; and
- Control subsurface sediments (greater than 6 inches below the sediment bed) from becoming sources of 2,3,7,8-TCDD and PCBs through erosion.

A source control IR supports adaptive management of the overall cleanup of sediments in the upper 9 miles of the LPRSA and surface water throughout the LPRSA.

The Department looks forward to working with EPA on the issuance of the Record of Decision and remediation of the LPRSA OU4. Should you wish to discuss this matter further please do not hesitate to contact me.

Sincerely,



Mark J. Pedersen
Assistant Commissioner

C: Jay Nickerson, BCM, SRWMP, NJDEP
Myla Ramirez, BEERA, SRWMP, NJDEP
Ken Kloo, Director SRWMP, NJDEP
Steven Maybury, Chief, BCM, SRWMP, NJDEP

